Application/Control Number: 10/782,862

Art Unit: 2622

## DETAILED ACTION

## Allowable Subject Matter

1. The following is an examiner's statement of reasons for allowance:

Regarding claims 1, 18, and 21 (now 1, 16, and 19) no prior art could be located that teaches or fairly suggests the start transistor being an enhancement mode transistor and being larger then the drive and load transistors in combination with the claimed structure in combination with the rest of the limitations of the claims.

The rest of the claims are dependent and therefore allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to NICHOLAS G. GILES whose telephone number is (571)272-2824. The examiner can normally be reached on Monday through Friday from 7:30am to 4:00pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jason Chan can be reached on (571) 272-3022. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2622

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Nicholas G Giles/ Examiner, Art Unit 2622

/Jason Chan/ Supervisory Patent Examiner, Art Unit 2622